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a flexible backing plate having an acoustic impedance the same as that of said base, said flexible backing plate having opposed sides, one of which is bonded to the curvilinear surface of said base, and an array of ultrasonic transducer elements disposed on the other side of said flexible backing plate, said array of transducer elements comprising a piezoelectric ceramic plate having opposed sides, electrode layers provided on the opposed sides of said piezoelectric ceramic plate, and a matching layer formed on a selected of said electrode layers, said array having grooves cut [therein] through said piezoelectric ceramic plate, said electrode layers and said matching layer at least through the flexible backing plate to define individual transducer elements and to isolate said individual transducer elements.--

Claim 5, 1, line 1, change "4" to --1--;

line 2, change "layers" to --layer--.

REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-3, 5 and 6 are presently active in this case, Claim 4 having been cancelled and Claims 1 and 5 amended by way of the present amendment, Claim 7 having been previously withdrawn from consideration.